

## Gregory, Bernarr

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**From:** PLUS  
**Sent:** Wednesday, July 07, 2004 1:26 PM  
**To:** Gregory, Bernarr  
**Subject:** PLUS Results for 10764533

Here are the PLUS search results for 10764533.

This search was prepared by the staff of the Scientific and Technical Information Center, SIRA. If you have questions or comments about this search, please reply via email to [PLUS@uspto.gov](mailto:PLUS@uspto.gov).



10764533\_QUAL.txt



10764533\_LIST.txt



10764533\_WEST.txt



10764533\_EAST.txt



10764533.east



10764533\_CLS.txt



10764533\_CLSTITLES.t  
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10764533\_WDS.txt

10764533\_QUAL

5926126 99  
6370475 99  
6580385 99  
6087928 87  
6252544 87  
6405132 87  
6429812 87  
6097476 84  
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6278409 71  
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5515059 69  
5315303 69  
5512901 69  
6225955 68  
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5381153 68  
5410484 68

10764533\_QUAL

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PLUS Search Results for S/N 10764533, Searched July 07, 2004

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10764533\_CLS  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10764533 on July 07, 2004

Original Classifications

8	342/70
4	340/903
3	701/301
2	340/932.2
2	342/175
2	342/357.1
2	343/720
2	356/4.01

Cross-Reference Classifications

8	180/169
8	340/435
6	340/436
5	340/903
4	342/70
3	180/170
3	340/901
3	701/213
3	701/300
3	701/301
2	180/167
2	250/349
2	280/734
2	340/539.1
2	342/200
2	342/29
2	342/357.06
2	342/357.13
2	342/71
2	343/700MS
2	343/725
2	343/779
2	367/909
2	701/45

Combined Classifications

12	342/70
9	340/435
9	340/903
8	180/169
7	340/436
6	701/301
3	180/167

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3 180/170  
3 340/901  
3 340/932.2  
3 342/175  
3 343/700MS  
3 701/213  
3 701/300  
2 180/274  
2 250/349  
2 280/734  
2 340/539.1  
2 342/165  
2 342/200  
2 342/29  
2 342/357.06  
2 342/357.1  
2 342/357.13  
2 342/71  
2 343/720  
2 343/725  
2 343/779  
2 356/4.01  
2 367/909  
2 701/45  
2 701/70  
2 701/96

10764533\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10764533 on July 07, 2004

12	342/70	(8 OR, 4 XR)
	Class 342 :	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/61	RETURN SIGNAL CONTROLS EXTERNAL DEVICE
	342/70	.Radar mounted on and controls land vehicle
9	340/435	(1 OR, 8 XR)
	Class 340 :	COMMUNICATIONS: ELECTRICAL
	340/425.5	LAND VEHICLE ALARMS OR INDICATORS
	340/435	.Of relative distance from an obstacle
9	340/903	(4 OR, 5 XR)
	Class 340 :	COMMUNICATIONS: ELECTRICAL
	340/901	EXTERNAL CONDITION VEHICLE-MOUNTED INDICATOR O
R		ALARM
	340/902	.Transmitter in another vehicle (e.g., emergency vehicle)
	340/903	..Relative distance between vehicles (e.g., collision alert)
8	180/169	(0 OR, 8 XR)
	Class 180 :	MOTOR VEHICLES
	180/167	WITH MEANS FOR CONTROLLING OPERATION RESPONSIV
E		TO ELECTROMAGNETIC RADIATION, MAGNETIC FOR
		CE, OR SOUND
		WAVES RECEIVED FROM SOURCE, OR REFLECTED F
		SURFACE, LOCATED APART FROM VEHICLE
	180/169	.Radiation, force, or waves reflected from external object or surface
7	340/436	(1 OR, 6 XR)
	Class 340 :	COMMUNICATIONS: ELECTRICAL
	340/425.5	LAND VEHICLE ALARMS OR INDICATORS
	340/436	.Of collision or contact with external object
6	701/301	(3 OR, 3 XR)
	Class 701 :	DATA PROCESSING: VEHICLES, NAVIGATION, AND
		RELATIVE LOCATION
	701/300	RELATIVE LOCATION

10764533\_CLSTITLES  
701/301 .Collision avoidance

3 180/167 (1 OR, 2 XR)  
Class 180 : MOTOR VEHICLES  
180/167 WITH MEANS FOR CONTROLLING OPERATION RESPONSIV  
E  
TO ELECTROMAGNETIC RADIATION, MAGNETIC FORC  
E, OR SOUND  
WAVES RECEIVED FROM SOURCE, OR REFLECTED FR  
OM OBJECT OR  
SURFACE, LOCATED APART FROM VEHICLE

3 180/170 (0 OR, 3 XR)  
Class 180 : MOTOR VEHICLES  
180/170 WITH MEANS RESPONSIVE TO SPEED OF VEHICLE FOR  
EXCEEDING, A  
MAINTAINING SPEED AT, OR PREVENTING IT FROM  
PARTICULAR VALUE

3 340/901 (0 OR, 3 XR)  
Class 340 : COMMUNICATIONS: ELECTRICAL  
340/901 EXTERNAL CONDITION VEHICLE-MOUNTED INDICATOR O  
R  
ALARM

3 340/932.2 (2 OR, 1 XR)  
Class 340 : COMMUNICATIONS: ELECTRICAL  
340/932.2 VEHICLE PARKING INDICATORS

3 342/175 (2 OR, 1 XR)  
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
AND DEVICES  
342/175 WITH PARTICULAR CIRCUIT

3 343/700MS (1 OR, 2 XR)  
Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS  
343/700R ANTENNAS  
343/700MS .Microstrip

3 701/213 (0 OR, 3 XR)  
Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND  
RELATIVE LOCATION  
701/200 NAVIGATION  
701/207 .Employing position determining equipment  
701/213 ..Using Global Positioning System (GPS)

3 701/300 (0 OR, 3 XR)  
Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND

## 10764533\_CLSTITLES

## RELATIVE LOCATION

701/300

RELATIVE LOCATION

2 180/274 (1 OR, 1 XR)

Class 180 : MOTOR VEHICLES

180/271 WITH MEANS FOR PROMOTING SAFETY OF VEHICLE, IT

S

180/274 OCCUPANT OR LOAD, OR AN EXTERNAL OBJECT  
 .Responsive to engagement of portion of  
 perimeter of vehicle with external object

2 250/349 (0 OR, 2 XR)

Class 250 : RADIANT ENERGY

250/336.1 INVISIBLE RADIANT ENERGY RESPONSIVE ELECTRIC  
 SIGNALLING

250/338.1 .Infrared responsive

250/349 ..Plural signalling means

2 280/734 (0 OR, 2 XR)

Class 280 : LAND VEHICLES

280/29 WHEELED

280/727 .Attachment

280/728.1 ..Inflatable passenger restraint or confinemen

t

(e.g., air bag) or attachment

280/734 ...Responsive to vehicle condition

2 340/539.1 (0 OR, 2 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL

340/500 CONDITION RESPONSIVE INDICATING SYSTEM

340/531 .With particular coupling link

340/539.1 ..Radio

2 342/165 (1 OR, 1 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES

342/165 TESTING OR CALIBRATING OF RADAR SYSTEM

2 342/200 (0 OR, 2 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES

342/175 WITH PARTICULAR CIRCUIT

342/200 .For frequency modulation

2 342/29 (0 OR, 2 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES

342/29 AIRCRAFT COLLISION AVOIDANCE SYSTEM (CAS)

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2 342/357.06 (0 OR, 2 XR)  
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES  
 342/350 DIRECTIVE  
 342/352 .Including a satellite  
 342/357.01 ..With position indicating  
 342/357.06 ...Using Global Positioning Satellite (GPS or  
 Glonass)

2 342/357.1 (2 OR, 0 XR)  
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES  
 342/350 DIRECTIVE  
 342/352 .Including a satellite  
 342/357.01 ..With position indicating  
 342/357.06 ...Using Global Positioning Satellite (GPS or  
 Glonass)  
 342/357.1 ....Combined with telecommunication

2 342/357.13 (0 OR, 2 XR)  
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES  
 342/350 DIRECTIVE  
 342/352 .Including a satellite  
 342/357.01 ..With position indicating  
 342/357.06 ...Using Global Positioning Satellite (GPS or  
 Glonass)  
 342/357.13 ....With storage device (i.e., map or database

)

2 342/71 (0 OR, 2 XR)  
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES  
 342/61 RETURN SIGNAL CONTROLS EXTERNAL DEVICE  
 342/70 .Radar mounted on and controls land vehicle  
 342/71 ..With control of brakes or steering

2 343/720 (2 OR, 0 XR)  
 Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS  
 343/700R ANTENNAS  
 343/720 .Combined with diverse-type art device

2 343/725 (0 OR, 2 XR)  
 Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS  
 343/700R ANTENNAS  
 343/725 .Plural separate diverse type

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- 2 343/779 (0 OR, 2 XR)
  - Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS
  - 343/700R ANTENNAS
  - 343/772 .Wave guide type (e.g., horn)
  - 343/776 ..Plural
  - 343/779 ...With reflector
  
- 2 356/4.01 (2 OR, 0 XR)
  - Class 356 : OPTICS: MEASURING AND TESTING
  - 356/3 RANGE OR REMOTE DISTANCE FINDING
  - 356/4.01 .With photodetection
  
- 2 367/909 (0 OR, 2 XR)
  - Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
  - SYSTEMS AND DEVICES
  - 367/909 COLLISION AVOIDANCE
  
- 2 701/45 (0 OR, 2 XR)
  - Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
  - RELATIVE LOCATION
  - 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
  - INDICATION
  - 701/36 .Vehicle subsystem or accessory control
  - 701/45 ..Control of vehicle safety devices (e.g.,
  - airbag, seat-belt, etc.)
  
- 2 701/70 (1 OR, 1 XR)
  - Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
  - RELATIVE LOCATION
  - 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
  - INDICATION
  - 701/70 .Indication or control of braking,
  - acceleration, or deceleration
  
- 2 701/96 (1 OR, 1 XR)
  - Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
  - RELATIVE LOCATION
  - 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
  - INDICATION
  - 701/70 .Indication or control of braking,
  - acceleration, or deceleration
  - 701/93 ..Vehicle speed control (e.g., cruise control)
  - 701/96 ...Having inter-vehicle distance or speed
  - control

about 2  
 above 1  
 abstract 1  
 accidents 2  
 accompanying 2  
 according 11  
 accurate 1  
 addition 1  
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 after 3  
 ahead 1  
 ajparent 1  
 also 1  
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 cannot 2  
 carried 1  
 certain 1  
 change 4



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first 1  
flicker 1  
flowchart 4  
fol 1  
following 1  
for 4  
forth 1  
from 9  
front 3  
function 1  
further 1  
generating 1  
going 3  
has 1  
hereinafter 1  
high 1  
however 3  
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icle 2  
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iike 1  
iimit 1  
iives 1  
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in 18  
includes 2  
information 1  
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item 1  
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